

# BRUHAT BANGALORE MAHANAGARA PALIKE

BBMP/2022-23/OW/WORK\_IDENT53741

## APPROVED SCHEDULE - B

No.EE/BTP/BBMP/E-PMT/16/2022-23, Date: 12-10-2022

**Name of Work:** Maintenance of water supply Existing borewells at Rachenahalli Surrounding area in Ward No. 08 Jakkur.

| Sl. No. | Approved Qty. | Description                                                                                                                                                                                                                                                                                                                                                                     | Unit | Approved Tender Rates of |                                                                      |
|---------|---------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------------------------|----------------------------------------------------------------------|
|         |               |                                                                                                                                                                                                                                                                                                                                                                                 |      | S Narayana Rao ( )       |                                                                      |
|         |               |                                                                                                                                                                                                                                                                                                                                                                                 |      | In Figures               | In Words                                                             |
| 1       | 100.00        | The lifting of submergible pumpset from well                                                                                                                                                                                                                                                                                                                                    | Each | 1106.17                  | Rupees One Thousand One Hundred Six and Seventeen Paise Only         |
| 2       | 50.00         | The Transportation of pumping machineries                                                                                                                                                                                                                                                                                                                                       | Each | 944.55                   | Rupees Nine Hundred Forty Four and Fifty Five Paise Only             |
| 3       | 5.00          | Rewinding of submergible pumpset with copper winding wires of appropriate guage, as per specifications and / or directions of the departmental officials, including all materials, labour, equipment and testing. for all types of submergible pumpsets etc.(with guarantee period not less than 6 months). For all types of submergible pumpsets above 7.0 HP and upto 7.5H.P. | Each | 4029.03                  | Rupees Four Thousand Twenty Nine and Three Paise Only                |
| 4       | 10.00         | Rewinding of submergible pumpset with copper winding wires of appropriate guage, as per specifications and / or directions of the departmental officials, including all materials, labour, equipment and testing. for all types of submergible pumpsets etc.(with guarantee period not less than 6 months). For all types of submergible pumpsets above 10 HP and upto 11 H.P.  | Each | 5412.27                  | Rupees Five Thousand Four Hundred Twelve and Twenty Seven Paise Only |
| 5       | 15.00         | Rewinding of submergible pumpset with copper winding wires of appropriate guage, as per specifications and / or directions of the departmental officials, including all materials, labour, equipment and testing. for all types of submergible pumpsets etc.(with guarantee period not less than 6 months). For all types of submergible pumpsets above 12 HP and upto 13 H.P.  | Each | 6279.16                  | Rupees Six Thousand Two Hundred Seventy Nine and Sixteen Paise Only  |
| 6       | 20.00         | Rewinding of submergible pumpset with copper winding wires of appropriate guage, as per specifications and / or directions of the departmental officials, including all materials, labour, equipment and testing. for all types of submergible pumpsets etc.(with guarantee period not less than 6 months). For all types of submergible pumpsets 15HP to 20 HP                 | Each | 9372.04                  | Rupees Nine Thousand Three Hundred Seventy Two and Four Paise Only   |
| 7       | 50.00         | Pump bowls of same type and make                                                                                                                                                                                                                                                                                                                                                | Nos  | 686.37                   | Rupees Six Hundred Eighty Six and Thirty Seven Paise Only            |
| 8       | 30.00         | Intermediate Piece (I.P) With IP Leaded Bronxe bush                                                                                                                                                                                                                                                                                                                             | Nos  | 774.53                   | Rupees Seven Hundred Seventy Four and Fifty Three Paise Only         |
| 9       | 35.00         | Upper Flange                                                                                                                                                                                                                                                                                                                                                                    | Nos  | 282.32                   | Rupees Two Hundred Eighty Two and Thirty Two Paise Only              |
| 10      | 35.00         | Upper/ Lower Housing                                                                                                                                                                                                                                                                                                                                                            | Nos  | 664.33                   | Rupees Six Hundred Sixty Four and Thirty Three Paise Only            |
| 11      | 50.00         | Guide vane                                                                                                                                                                                                                                                                                                                                                                      | Nos  | 398.81                   | Rupees Three Hundred Ninety Eight and Eighty One Paise Only          |
| 12      | 40.00         | Impeller Shell moulded with aluminium Bronze)                                                                                                                                                                                                                                                                                                                                   | Nos  | 608.71                   | Rupees Six Hundred Eight and Seventy One Paise Only                  |
| 13      | 30.00         | Discharge outlet (D.O) Bearing D.O Steel Bush                                                                                                                                                                                                                                                                                                                                   | Nos  | 718.91                   | Rupees Seven Hundred Eighteen and Ninety One Paise Only              |
| 14      | 50.00         | Pump shaft made out of stainless steel Centreless ground with key way (upto 8 stages)                                                                                                                                                                                                                                                                                           | Nos  | 1273.04                  | Rupees One Thousand Two Hundred Seventy Three and Four Paise Only    |
| 15      | 35.00         | Pump Couping (Stainless Steel)                                                                                                                                                                                                                                                                                                                                                  | Nos  | 1273.04                  | Rupees One Thousand Two Hundred Seventy Three and Four Paise Only    |
| 16      | 100.00        | Stud and Nuts                                                                                                                                                                                                                                                                                                                                                                   | Each | 99.70                    | Rupees Ninety Nine and Seventy Paise Only                            |
| 17      | 30.00         | Motor Base With Pin                                                                                                                                                                                                                                                                                                                                                             | Each | 509.01                   | Rupees Five Hundred Nine and One Paise Only                          |

*S. Narayana Rao*

*S. Narayana Rao*  
30/10/2022

| Sl. No. | Approved Qty. | Description                                                                                                                                                                                               | Unit | Approved Tender Rates of |                                                                         |
|---------|---------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------------------------|-------------------------------------------------------------------------|
|         |               |                                                                                                                                                                                                           |      | S Narayana Rao ( )       |                                                                         |
|         |               |                                                                                                                                                                                                           |      | In Figures               | In Words                                                                |
| 18      | 50.00         | The Starter of Motor up to 4 to 5 HP                                                                                                                                                                      | Nos  | 5864.61                  | Rupees Five Thousand Eight Hundred Sixty Four and Sixty One Paise Only  |
| 19      | 50.00         | The Rotor of Motor up to 4 to 5 HP                                                                                                                                                                        | Nos  | 5090.08                  | Rupees Five Thousand Ninety and Eight Paise Only                        |
| 20      | 40.00         | Carbon Housing                                                                                                                                                                                            | Nos  | 830.15                   | Rupees Eight Hundred Thirty and Fifteen Paise Only                      |
| 21      | 40.00         | Thrust bearing block assembly complete with Segment bearing pad up to 4 to 5 HP                                                                                                                           | Nos  | 995.98                   | Rupees Nine Hundred Ninety Five and Ninety Eight Paise Only             |
| 22      | 35.00         | Oil Seal                                                                                                                                                                                                  | Nos  | 177.37                   | Rupees One Hundred Seventy Seven and Thirty Seven Paise Only            |
| 23      | 45.00         | Oil Seal Steel Bush                                                                                                                                                                                       | Nos  | 177.37                   | Rupees One Hundred Seventy Seven and Thirty Seven Paise Only            |
| 24      | 80.00         | Steel Bush                                                                                                                                                                                                | Nos  | 221.44                   | Rupees Two Hundred Twenty One and Forty Four Paise Only                 |
| 25      | 100.00        | Allen Screw                                                                                                                                                                                               | Nos  | 718.91                   | Rupees Seven Hundred Eighteen and Ninety One Paise Only                 |
| 26      | 35.00         | Pump Key (Stainless Steel)                                                                                                                                                                                | Nos  | 277.07                   | Rupees Two Hundred Seventy Seven and Seven Paise Only                   |
| 27      | 30.00         | Non – return valve (NRV) assembly complete with rubber 'O' Ring                                                                                                                                           | Nos  | 608.71                   | Rupees Six Hundred Eight and Seventy One Paise Only                     |
| 28      | 50.00         | Cable Guard                                                                                                                                                                                               | Nos  | 907.82                   | Rupees Nine Hundred Seven and Eighty Two Paise Only                     |
| 29      | 40.00         | Strainer                                                                                                                                                                                                  | Nos  | 331.64                   | Rupees Three Hundred Thirty One and Sixty Four Paise Only               |
| 30      | 35.00         | Brass Filter                                                                                                                                                                                              | Nos  | 497.46                   | Rupees Four Hundred Ninety Seven and Forty Six Paise Only               |
| 31      | 50.00         | Re-erection charges of pumping machineries including overhauling and pointing                                                                                                                             | Each | 1493.44                  | Rupees One Thousand Four Hundred Ninety Three and Forty Four Paise Only |
| 32      | 35.00         | Lock Ring                                                                                                                                                                                                 | Each | 133.29                   | Rupees One Hundred Thirty Three and Twenty Nine Paise Only              |
| 33      | 35.00         | Top Carbon/Ferodo padding                                                                                                                                                                                 | Each | 1029.56                  | Rupees One Thousand Twenty Nine and Fifty Six Paise Only                |
| 34      | 35.00         | Bearing (Gunmetal) Centrifugal) Cast Aluminium Bronxe, Beaing bush                                                                                                                                        | Each | 497.46                   | Rupees Four Hundred Ninety Seven and Forty Six Paise Only               |
| 35      | 35.00         | Circillps                                                                                                                                                                                                 | Each | 66.12                    | Rupees Sixty Six and Twelve Paise Only                                  |
| 36      | 90.00         | Supplying and fixing of Porcelain fuse channel with cut out on existing wooden / panel using necessary nuts, bolts and washer etc., 63 Amps                                                               | Nos  | 157.43                   | Rupees One Hundred Fifty Seven and Forty Three Paise Only               |
| 37      | 600.00        | Cutting and threading G.I. pipes for pump fitting, public fountains with appurtenances., where the length of pipe laid is less than 6 metre Pipes of dia 32mm to 80mm                                     | Each | 90.26                    | Rupees Ninety and Twenty Six Paise Only                                 |
| 38      | 750.00        | Supply and delivery at site Brand new best make PVC insulated cable of Flat 3 core (sheathed) of nominal cross sectional area as per IS 694-1990 with ISI Mark and as per its latest amendments. 1x3x6 m2 | Mtr  | 220.40                   | Rupees Two Hundred Twenty and Forty Paise Only                          |

S. Naidu

| Sl. No. | Approved Qty. | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Unit | Approved Tender Rates of |                                                                      |
|---------|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|--------------------------|----------------------------------------------------------------------|
|         |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |      | S Narayana Rao ( )       |                                                                      |
|         |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |      | In Figures               | In Words                                                             |
| 39      | 14.00         | Supply and delivery at site delivery of best indigenous brand new MCB (Miniature Circuit Breakers) of required capacity as per IS 8828/1978 and its latest amendments and with ISI Mark of 6/10/16/20/25/40 Amps with scalable box                                                                                                                                                                                                                                                                                                                                                                                                                       | Nos  | 1311.88                  | Rupees One Thousand Three Hundred Eleven and Eighty Eight Paise Only |
| 40      | 151.88        | Earth work excavation for pipeline trenches in all kinds of soils by mechanical means above 600 mm trench width as per drawing and technical specifications, including setting out, construction of shoring, strutting, barricading, caution lights, bracing, using sight rails & boning rods at every 100 mm wherever necessary as directed, removal of stumps and other deleterious matter, dressing of sides and levelling the bottom of trench to the extent required, utilising the available excavated earth locally for the work etc., and all other appurtenances complete in the following strata. Depth exceeding 1.5 m, but not exceeding 3 m | Cum  | 542.59                   | Rupees Five Hundred Forty Two and Fifty Nine Paise Only              |
| 41      | 450.00        | Providing and installing at site of work P.V.C. pipes including cost of pipes and specials and labour, including lowering into trenches, laying true to line, level and perfect linking at joints leak proof including jointing of approved type with all labour charges and all lift charges, handling charges including encasing the pipe around to a depth not less than 15 cms with gravel or selected earth available from the excavation etc. 75mm(weight of pipe -0.917 kg)                                                                                                                                                                       | Mtr  | 220.40                   | Rupees Two Hundred Twenty and Forty Paise Only                       |
| 42      | 151.88        | Refilling available earth around trenches/pipelines, cables in layers not exceeding 20 cms in depth, compacting each deposited layer by ramming after watering with a lead upto 50 m, and lift upto 1.5 m. ncluding cost of all labour complete as per specifications                                                                                                                                                                                                                                                                                                                                                                                    | Cum  | 140.84                   | Rupees One Hundred Forty and Eighty Four Paise Only                  |

  
Signature of the Contractor

  
Executive Engineer  
Byarayanapura Division  
BBMP, Bangalore-560092  
  
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